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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/627,537
	Filing Date	July 25, 2003
	First Named Inventor	Sugar et al.
	Art Unit	2685
	Examiner Name	Edward F. Urban
Total Number of Pages in This Submission	Attorney Docket Number	COG-2-0981.01.US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Form PTO-1449</b>
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Anthony L. Venezia Volpe and Koenig, P.C.	Reg. No. 48,382
Signature		
Date	September 7, 2005	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Anthony L. Venezia		
Signature		Date	September 7, 2005

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**PATENT**

In the **PATENT APPLICATION** of:

Sugar et al.

**Application No.:** 10/627,537

**Confirmation No.:** 3568

**Filed:** July 25, 2003

For: SYSTEM AND METHOD FOR  
MULTIPLE-INPUT MULTIPLE-OUTPUT  
(MIMO) RADIO COMMUNICATION

**Group:** 2685

**Examiner:** Edward F. Urban

**Our File:** COG-2-0981.01.US

**Date:** September 7, 2005

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (\*).

Pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the cited U.S. publications and/or patent documents have not been included. Copies of previously cited documents are also not included.

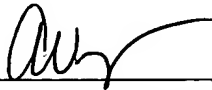
In the spirit of 37 C.F.R. § 1.97(e)(2), the undersigned certifies that each newly cited item of information contained in this Supplemental Information Disclosure

Statement was cited in a communication from a counterpart U.S. application, and, to the knowledge of the person signing the certification, after making reasonable inquiry, no new item of information contained in the Supplemental Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Sugar et al.

By   
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ALV/dt  
Enclosures (3)



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. COG-2-0981.01.US	SERIAL NO. 10/627,537
	APPLICANT Sugar et al.	
	FILING DATE July 25,2003	GROUP 2685

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	*	2003/0218973	11/2003	Oprea et al.			
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							YES	NO
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		Iserte et al., "Iterative Algorithm for the Estimation of Distributed Sources Localization Parameters", SSP 2001, 11 <sup>th</sup> IEEE Workshop on Statistical Signal Processing, August 2001.	

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